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		APPLICANT James Gregory STANLEY et al.					
		FILING DATE 30 November 2003			28 May 2004		
U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	AA	3,111,608	11-1963	Boenning et al.	361	179	
	AB	3,177,481	04-1965	Joy et al.	246	167R	
	AC	3,237,105	02-1966	Kalmus	340	562	
	AD	3,324,848	06-1967	Domeier et al.	600	535	
	AE	3,439,358	04-1969	Salmons	340	552	
	AF	3,740,567	06-1973	Atkins	307	10 SB	
	AG	3,806,867	04-1974	Quantz	340	52E	
	AH	3,898,472	08-1975	Long	307	10 SB	
	AI	3,943,376	03-1976	Long	307	116	
	AJ	4,008,712	02-1977	Nyboer	128	2.1Z	
V.N	AK	4,300,116	11-1981	Stahovec	340	32	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
V.N	AL	EP 1066178 B1	05-2002	EPO			
	AM						
	AN						
	AO						
	AP						
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Fink, Donald G. and Beaty, H. W.; Standard Handbook for Electrical Engineers 12th ed.; McGraw-Hill Book Co, 1987, pp. 3-57 through 3-85					
	AS	Smith, J.R.; "Field Mice: Extracting hand geometry from electric field measurements", IBM Systems Journal, Vol. 35, NOS. 3&4, 1986.					
	AT	Reference Data for Engineers: Radio, Electronics, Computer, and Communications 7th edition, E.C. Jordan editor in chief, Howard W. Sams, 1985, pp. 12-3 through 12-12					
EXAMINER		V. Nguyen		DATE CONSIDERED 12/04			
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V, N	BA	4,430,645	02-1984	Eskandry et al.	340	572	
	BB	4,586,280	05-1986	Baxter et al.	33	125	
	BC	4,768,368	08-1988	Cox	324	688	
	BD	4,796,013	01-1989	Yasuda et al.	340	562	
	BE	4,831,279	05-1989	Ingraham	307	116	
	BF	4,833,393	05-1989	Wetzel	324	678	
	BG	4,853,617	08-1989	Douglas et al.	324	67	
	BH	4,887,024	12-1989	Sugiyama et al.	324	674	
	BI	4,911,175	03-1990	Shizgal	128	734	
	BJ	4,947,862	08-1990	Kelly	600	547	
V, N	BK	4,980,519	12-1990	Mathews	178	19	
FOREIGN PATENT DOCUMENTS							
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	BL						
	BM						
	BN						
	BO						
	BP						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	BR	H. Philipp, "The Charge Transfer Sensor", Sensors magazine, November, 1998					
	BS	Jinno K.; Ofuji, M.; Saito, T.; Sekido, S.; "Occupant Sensing Utilizing Perturbation of Electric Fields", SAE 971051, Reprinted from: Anthropomorphic Dummies and Crash Instrumentation Sensors (SP-1261), SAE International Congress & Exposition, Detroit, MI Feb. 24-27, 1997					
	BT						
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V, N	CA	5,071,180	12-1991	White et al.	280	735	
	CB	5,074,583	12-1991	Fujita et al.	280	735	
	CC	5,118,134	08-1992	Mattes et al.	280	735	
	CD	5,181,820	11-1992	Vollmer	280	730	
	CE	5,164,709	11-1992	Lamberty et al.	340	687	
	CF	5,168,879	11-1992	Vranish et al.	340	870.37	
	CG	5,177,445	01-1993	Cross	324	637	
	CH	5,214,388	05-1993	Vranish et al.	324	683	
	CI	5,229,579	07-1993	Ingraham et al.	219	202	
	CJ	5,231,358	07-1993	Kapsokavathis et al.	324	672	
V, N	CK	5,232,243	08-1993	Blackburn et al.	280	732	
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	CL						
	CM						
	CN						
	CO						
	CP						
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	CR						
	CS						
	CT	None / V. N.					
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V, N	DA	5,247,261	09-1993	Gershenfeld	324	716	
	DB	5,247,281	09-1993	Facon et al.	340	562	
	DC	5,330,226	07-1994	Gentry et al.	280	735	
	DD	5,363,051	11-1994	Jenstrom et al.	324	661	
	DE	5,366,241	11-1994	Kithill	280	735	
	DF	5,372,141	12-1994	Gallup et al.	172	734	
	DG	5,373,245	12-1994	Vranish	324	662	
	DH	5,398,185	03-1995	Omura	364	424.05	
	DI	5,411,289	05-1995	Smith et al.	280	735	
	DJ	5,413,378	05-1995	Steffens, Jr. et al.	280	735	
V, N	DK	5,416,425	05-1995	Moualci	324	690	
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	DL						
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	DN						
	DO						
	DP						
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	DR						
	DS						
	DT						
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	EA	5,436,613	07-1995	Ghosh et al.	340	573.1	
	EB	5,437,184	08-1995	Shillady	73	304C	
	EC	5,439,249	08-1995	Steffens, Jr. et al.	280	735	
	ED	5,442,347	08-1995	Vranish	340	870.37	
	EE	5,446,391	08-1995	Aoki et al.	324	661	
	EF	5,446,661	08-1995	Gioutsos et al.	384	424.05	
	EG	5,454,591	10-1995	Mazur et al.	280	735	
	EH	5,469,364	11-1995	Hughey et al.	702	65	
	EI	5,474,327	12-1995	Schousek	280	735	
	EJ	5,482,314	01-1996	Corrado et al.	280	735	
V.N	EK	5,490,069	02-1996	Gioutsos et al.	280	735	
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	EO						
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	ER						
	ES						
	ET	None / V.N					
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V, N	FA	5,494,311	02-1996	Blackburn et al.	280	735	
	FB	5,515,933	05-1996	Meyer et al.	180	273	
	FC	5,525,843	06-1996	Howing	307	9.1	
	FD	5,539,292	07-1996	Vranish	318	568.21	
	FE	5,570,903	11-1996	Meister et al.	280	735	
	FF	5,573,269	11-1996	Gentry et al.	280	735	
	FG	5,602,734	02-1997	Kithil	364	424.055	
	FH	5,612,876	03-1997	Zeidler et al.	364	424.055	
	FI	5,618,056	04-1987	Schoos et al.	280	735	
	FJ	5,624,132	04-1997	Blackburn et al.	280	735	
V, N	FK	5,626,359	05-1997	Steffens, Jr. et al.	280	735	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
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	FN						
	FO						
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	FR						
	FS						
	FT						
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	GA	5,636,864	08-1997	Hori	280	735	
	GB	5,654,643	08-1997	Bechtel et al.	324	687	
	GC	5,672,976	09-1997	Egger et al.	324	668	
	GD	5,691,693	11-1997	Kithil	340	439	
	GE	5,722,686	03-1998	Blackburn et al.	280	735	
	GF	5,724,024	03-1998	Sonderegger et al.	340	562	
	GG	5,728,581	03-1998	Vranish	324	688	
	GH	5,730,165	03-1998	Philipp	137	1	
	GI	5,748,473	05-1998	Breed et al.	364	424.055	
	GJ	5,770,997	06-1998	Kleinberg et al.	280	235	
V.N	GK	5,793,176	08-1998	Novak	318	587	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
	GL						
	GM						
	GN						
	GO						
	GP						
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	GR						
	GS						
	GT						
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U. S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE		
	HA	5,802,479	09-1998	Kithili et al.	701	45			
V.N	HB	5,822,707	10-1998	Breed et al.	701	49			
	HC	5,838,233	11-1998	Hawes et al.	340	572			
	HD	5,844,415	12-1998	Gershensfeld et al.	324	663			
	HE	5,844,486	12-1998	Kithil et al.	340	573			
	HF	5,848,661	12-1998	Fu	180	273			
	HG	5,864,295	01-1999	Jarocho	340	667			
	HH	5,871,232	02-1999	White	280	735			
	HI	5,883,591	03-1999	McEwan	342	22			
	HJ	5,890,085	03-1999	Corrado et al.	701	47			
V.N	HK	5,894,207	04-1999	Goings	318	478			
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	HL								
	HM								
	HN								
	HO								
	HP								
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	HR								
	HS								
	HT								
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	IA	5,913,538	06-1999	Brown	280	730.2	
	IB	5,914,810	06-1999	Gershanfeld et al.	324	663	
	IC	5,948,031	09-1999	Jinno et al.	701	45	
	ID	5,961,144	10-1999	Desmarais	280	731	
	IE	5,964,478	10-1999	Stanley et al.	280	735	
	IF	6,014,602	01-2000	Kithil et al.	701	45	
	IG	6,024,378	02-2000	Fu	280	735	
	IH	6,031,380	02-2000	Gleixner et al.	324	683	
	II	6,043,736	03-2000	Sawahata et al.	340	438	
	IJ	6,043,743	03-2000	Saito et al.	340	562	
V.N	IK	6,066,954	05-2000	Gershanfeld et al.	324	671	
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	IS						
	IT						
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	JA	6,079,738	08-2000	Lotito et al.	280	735	
	JB	6,084,610	07-2000	Steffens, Jr. et al.	701	45	
	JC	6,135,494	10-2000	Lotito et al.	280	731	
	JD	6,140,822	10-2000	Goings et al.	219	506	
	JE	6,142,513	11-2000	Schoos et al.	280	735	
	JF	6,158,768	12-2000	Steffens, Jr. et al.	280	735	
	JG	6,161,070	12-2000	Jinno et al.	701	45	
	JH	6,170,866	01-2001	Popp et al.	280	735	
	JI	6,188,538	02-2001	Hamada et al.	280	735	
	JJ	6,199,901	03-2001	Iizuka	280	735	
V.N	JK	6,199,904	03-2001	Dodsall	280	735	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
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	JM						
	JN						
	JO						
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	JR						
	JS						
	JT	None / V.N					
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	KA	6,208,249	03-2001	Saito et al.	340	561	
	KB	6,224,095	05-2001	Schifflechner	280	735	
	KC	6,242,701	08-2001	Breed et al.	177	144	
	KD	6,253,133	08-2001	Sakai et al.	701	45	
	KE	6,255,780	07-2001	Popp et al.	318	280	
	KF	6,260,879	07-2001	Stanley	280	735	
	KG	6,263,271	07-2001	Oka et al.	701	45	
	KH	6,270,114	08-2001	Mai et al.	280	735	
	KI	6,275,146	08-2001	Kithil	340	425.5	
	KJ	6,283,504	08-2001	Stanley et al.	280	735	
V.N	KK	6,310,407	10-2001	Saito et al.	307	10.1	
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U. S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE		
V.N	LA	6,325,413	12-2001	Saito et al.	280	735			
	LB	6,329,913	12-2001	Shieh et al.	340	561			
	LC	6,329,914	12-2001	Shieh et al.	340	561			
	LD	6,335,684	01-2002	Eisenmann et al.	340	562			
	LE	6,348,862	02-2002	McDonnell et al.	340	562			
	LF	6,356,187	03-2002	Jinno et al.	340	438			
	LG	6,356,194	03-2002	Fukui et al.	340	561			
	LH	6,366,200	04-2002	Aoki	340	438			
	LI	6,378,900	04-2002	Stanley et al.	280	735			
	LJ	6,392,542	05-2002	Stanley	340	561			
V.N	LK	6,404,074	06-2002	Saito et al.	307	10.1			
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	LM								
	LN								
	LO								
	LP								
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	LS								
	LT								
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U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	MA	6,424,288	07-2002	Isonaga et al.	340	667	
	MB	6,442,504	08-2002	Breed et al.	702	173	
	MC	6,445,294	09-2002	McDonnell et al.	340	562	
	MD	6,445,988	09-2002	Breed et al.	701	45	
	ME	6,452,870	09-2002	Breed et al.	367	99	
	MF	6,459,973	10-2002	Breed et al.	701	45	
	MG	6,490,515	12-2002	Okamura et al.	701	49	
	MH	6,517,106	02-2003	Stanley et al.	280	735	
	MI	6,520,635	02-2003	Stanley et al.	280	735	
	MJ	6,563,231	05-2003	Stanley et al.	307	10.1	
V.N	MK	6,577,023	08-2003	Stanley et al.	307	10.1	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE
V.N	NA	2001/0013697	08-2001	Salto et al.	280	735	
	NB	2001/0026162	10-2001	Nagai et al.	324	687	
	NC	2002/0000754	01-2002	Salto et al.	307	10.1	
	ND	2002/0018000	02-2002	Jinno et al.	340	667	
	NE	2002/0038947	04-2002	Baba et al.	280	735	
	NF	2002/0039029	04-2002	Karray et al.	324	662	
	NG	2002/0059022	05-2002	Breed et al.	701	45	
	NH	2002/0096869	07-2002	Kai et al.	280	735	
	NI	2002/0125050	09-2002	Breed et al.	177	136	
	NJ	2002/0125051	09-2002	Aoki	177	144	
V.N	NK	2002/0140215	10-2002	Breed et al.	280	735	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
	NL						
	NM						
	NN						
	NO						
	NP						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	NR						
	NS						
	NT	None / V.N					
EXAMINER V. Nguyen		DATE CONSIDERED 12/04					
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Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO. 5701-02263		SERIAL NO. 10/707,238		Page 15	
				APPLICANT James Gregory STANLEY et al.					
				FILING DATE 30 November 2003			28 May 2004		
U. S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPLICABLE		
V.N	OA	2002/0167486	11-2002	Tan et al	345	156			
	OB	2003/0002690	01-2003	Breed et al.	381	86			
	OC	2003/0004628	01-2003	Rennaker et al.	701	45			
	OD	2003/0005775	01-2003	Washleski et al.	73	780			
	OE	2003/0009270	01-2003	Breed	701	29			
V.N	OF	2003/0009273	01-2003	Stanley et al.	701	45			
	OG								
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FOREIGN PATENT DOCUMENTS									
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	OR								
	OS								
	OT	None / V.N							
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